

## MADEIRAN TINEINA (LEPIDOPTERA).

BY THE RIGHT HON. LORD WALSLINGHAM, M.A., LL.D., F.R.S., &amp;c

## OLETHREUTIDAE.

## EUCOSMA Hb.

2129.0. *Eucosma* sp.? (near *tetraquetrana* Hw.).*Steganoptycha* sp. Wlsm. Tr. Ent. Soc. Lond. 1894. 537, 541 sp. 15 (1894) <sup>1</sup>.*Type* ♂ (13576) Mus. Wlsm., B.M.\**Hab.*: **Madeiras**—MADEIRA: (*Wollaston*) <sup>1</sup>.The single specimen on which this record was founded, a ♂ in poor condition, with costal fold, should be referred to *Eucosma*.

## HEMEROPHILIDAE.

## HEMEROPHILA Hb.

2318.1. *Hemerophila threnodes*, sp. n.

*Antennae* black, fading to dark chestnut-brown, with white annulations, more pronounced towards the base. *Palpi* upturned as high as the crown of the head, stout, moderately smooth; blackish, profusely speckled with hoary whitish. *Head* and *Thorax* dark chestnut-brown, profusely dusted with hoary whitish scales. *Forewings* dark chestnut-brown, speckled with bluish white scales which cease, partially or entirely on two outwardly bent transverse bands of the dark ground-colour, one before, and the other scarcely beyond the middle, and entirely on a terminal band of the same which is widened across the apex to the costa, and attenuated to the tornus; small irregular streaks of dull white occur along the outer edge of the postmedian dark band, an outwardly oblique one on the costa being alone conspicuous—these show also on the under side; there are also some similar white scales on the costa, scarcely before the middle; cilia dark chestnut-brown. *Exp. al.* 15 mm. *Hindwings* dark umber-brown, with a curved streak of whitish speckling from the end of the cell to the flexus; cilia brown, slightly tipped with whitish on the termen. *Abdomen* dark chestnut-brown, with transverse lines of whitish speckling at the junctions of the segments. *Legs* brown, speckled with white; the tarsi conspicuously banded with ivory-white.

*Type* ♀ (62296) Mus. Wlsm., B.M.*Hab.*: **Madeiras**—MADEIRA: V.1886 (*J. H. Leech*). Unique.

\* The Walsingham Collections were transferred to the British Museum, April 1st, 1910.—  
JNO. HARTLEY DURRANT.

## GLYPHIPTERYX Hb.

2332-1. *Glyphipteryx diaphora*, sp. n.= *Glyphipteryx* sp. Wlsm. Tr. Ent. Soc. Lond. 1894. 537, 545 sp. 39 (1894) (1).

*Antennae* bronzy fuscous. *Palpi* white, with black bars across the outer side, three on the median, and one on the terminal joint. *Head* and *Thorax* pale bronzy cupreous. *Forewings* dark bronzy fuscous, the colour becoming more intense, almost black, along the margins of the following white streaks: five costal streaks, the first pair on either side of the middle of the wing, running obliquely outward, tipped with iridescent rosy steel-grey, tending to converge about the upper angle of the cell—the first is shorter than the second; these are followed by a still shorter, outwardly oblique, streak, and, at an equal distance beyond this, by a pair of short converging streaks before the apex; there is a black, lunate spot at the apex, the cilia beyond it bronzy cupreous at their base, white at their apex, with a small uncate streak running through them at the extreme apex, a white streak forming an incision below the apical spot; the cilia are of the same pattern along the termen, with a pale line along their base; from before the tornus arises an inwardly bowed, erect, silvery white streak, terminated by a bright metallic sheen at its apex, beyond which, before the termen, are three detached, iridescent, metallic spots, but the most conspicuous marking is a strong silvery streak running from the base of the costa along the cell, about the outer end of which it terminates in a slightly attenuate obtuse point, directed upward toward the apex. *Exp. al.* 9—10 mm. *Hindwings* scarcely more than half as wide as the forewings; brownish grey; cilia tawny grey. *Abdomen* bronzy brownish grey. *Legs* bronzy fuscous, with the ends of all the joints tipped with white.

*Type* ♀ (14289) Mus. Wlsm., B.M.*Hab.*: **Madeiras** (1)—MADEIRA (1): Funchal (*Wollaston*) (1); Monte, 6.III.1902, 14.IV.1904 (*Eaton*). Three specimens.

A very distinct and somewhat conspicuous species, which I recorded in 1894 as *Glyphipteryx* sp., recognising its distinctness but being unable to describe it from the badly worn specimen collected by *Wollaston*; the reception of two fine specimens collected by the Rev. A. E. *Eaton*, at Monte, near Funchal, enables me to supply the omission.

## HYPONOMEUTIDAE.

## BEDELLIA Stn.

4107. *Bedellia somnulentella* Z.= *\*Phyllobrostis daphneella* Wlsm. Tr. Ent. Soc. Lond. 1894. 538, 555 sp. 66 (1894)—*nec* Stgr.*Hab.* **Madeiras**—MADEIRA: The Mount (*Wollaston*).

“The record of the occurrence of ‘*Phyllobrostis daphneella* Stgr.’ in the Madeiras [Wlsm. Tr. Ent. Soc. Lond. 1894. 538, 555 no. 66] must

be corrected: examining again the fragment thus identified at the time, I find it to be a remnant of *Bedellia somulentella* Z., which Stainton had already recorded from Madeira." [Wlsm. Pr. Z. Soc. Lond. 1907. 984 sp. 102 (1908)].

### TINEIDAE.

#### OPOGONA Z.

4277-1. *Opogona subcervinella* Wkr.

**n. syn.** = *plumipes* Btlr.

*Tinea subcervinella* Wkr. Cat. Lp., B.M. 28. 477-8 sp. 78 (1863) <sup>1</sup>.

*Laverna plumipes* Btlr. Ann-Mag. NH. (4 s.). 17. 409 (1876) <sup>2</sup>.

*Type* ♂ *subcervinella* Wkr., B.M.; *plumipes* Btlr., B.M.

*Hab.*: **Mascarenes**—MAURITIUS <sup>1</sup>: RODRIGUEZ <sup>2</sup>. **Madeiras**—MADEIRA: Monte, Funchal, 13.IV.1904 (*Eaton*).

Two specimens, taken at light in the Bello Monte restaurant.

#### MICROLEPIDOPTERA OF GRAN CANARIA.

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### BLASTOBASIDAE.

#### ZENODOCHIUM Wlsm.

3069-4. *Zenodochium sostra*, sp. n.

*Antennae* ♂ biciliate, not notched; pale ochreous, the basal joint white. *Palpi* white, slightly shaded with pale greyish fuscous to beyond the middle of the median joint. *Head* and *Thorax* white. *Forewings* scarcely shining, white, with a faint shade of pale greyish fuscous dusting, along the costa at the base, and in a somewhat inwardly oblique, narrow, transverse shade-line from costa to dorsum at four-fifths from the base, above the middle of which is a minute dot of darker scales; a similar, but smaller dot is indicated on the cell about the middle of the wing; cilia faintly yellowish white; underside pale greyish fuscous. *Exp. al.* 10 mm. *Hindwings* shining, white; cilia faintly yellowish white. *Abdomen* silvery white. *Legs* dull white.

*Type* ♂ (98421) Mus. Wlsm., B.M.\*

*Hab.*: **Canaries**—GRAN CANARIA: Las Palmas, 15.VI.1907 (*Stringer*). Unique.

Inconspicuous in appearance, but quite distinct from any described species of this genus.

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